

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
REQUEST FOR FILING NATIONAL PATENT APPLICATION
Under 35 USC 111(a) and Rule 53(b)

Hon. Commissioner of Patents
Washington, D.C. 20231

PATENT APPLICATION

WITH SIGNED DECLARATION

NONPROVISIONAL
NON REISSUE
NON PCT NAT PHASE



00909

Sir:

Herewith is the PATENT APPLICATION of
Inventor(s): SMITH, John Craig

Title DIAGNOSTIC METHOD

jc987 U.S. PTO

02/08/01

Atty. Dkt.: P 277123 | PHM. 70675/US
M# | Client Ref

including:

Date: February 8, 2001

1. Specification: 36 pages (only spec. and claims)
2. Specification in non-English language
3. Declaration Original Facsimile/Copy Abstract 1 page(s); 19 numbered claims
4. Drawings: sheet(s) informal; formal of size: A4 11"
5. See top first page re prior Provisional, National or International application(s). ("X" box only if info is there and do not complete corresponding item 5 or 6). (Prior M# SN)
6. AMEND the specification please by inserting before the first line: -- This is a Continuation-in-Part
 Divisional Continuation Substitute Application (MPEP 201.09) of:
6(a) National Appln. No. / filed . (M#)
6(b) International Appln. No. filed
which designated the U.S., and that International Application was was not published under PCT Article 21(2) in English.--
7. AMEND the specification by inserting before the first line: -- This application claims the benefit of U.S. Provisional Application No. 60/ _____, filed _____
8. Attached is an assignment and cover sheet. Please return the recorded assignment to the undersigned.
9. Prior application is assigned to _____

by Assignment recorded _____ Reel _____ Frame _____

10. FOREIGN priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in Great Britain

11. (country)

| Application No. | Filing Date | Application No. | Filing Date |
|-----------------|-------------------|---|-------------|
| (1) 0004232.5 | February 24, 2000 | (2) | |
| (3) | | (4) | |
| (5) | | (6) | |
| (7) | | (8) | |
| (9) | | <input type="checkbox"/> See 3 rd page for additional priorities | |

12. 1 (No.) Certified copy (copies): attached; previously filed (date) _____
in U.S. Application No. / filed on _____
13. Small entity status is not claimed; is claimed (Pre-filing confirmation required)
- 13(a). Attached: _____ (No.) Small Entity Statement(s) (since 9/8/00 small entity statement(s) not essential to make claim)

JC974 U.S. PTO
09/778900
02/08/01

14. DOMESTIC/INTERNATIONAL priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

| Application No. | Filing Date | Application No. | Filing Date |
|-----------------|-------------|-----------------|-------------|
| (1) | | (4) | |
| (2) | | (5) | |
| (3) | | (6) | |

15. This application is being filed under Rule 53(b)(2) since an inventor is named in the enclosed Declaration who was not named in the prior application.

16. Attached: 8 Pages of Sequence Listing

17. Preliminary Amendment:

THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED

| | Large/Small Entity | | Fee Code |
|---|------------------------------------|---------------------|----------|
| 18. Basic Filing Fee | \$710/\$355 | \$710 | 101/201 |
| 19. Total Effective Claims 23 | minus 20 = *3 | x \$18/\$9 = + 54 | 103/203 |
| 20. Independent Claims 11 | minus 3 = *8 | x \$80/\$40 = + 640 | 102/202 |
| *If answer is zero or less, enter "0" | | | |
| 21. If any proper multiple dependent claim (ignore improper) is present, add (Leave this line blank if this is a reissue application) | + \$270/\$135 | + 270 | 104/204 |
| 22. | TOTAL FILING FEE ENCLOSED = | \$1674 | |
| 23. If "non-English" box 2 is X'd, add Rule 17(k) processing fee | + \$130 | + 0 | 139 |
| 24. If "assignment" box 8 is X'd, add recording fee | + \$40 | + 40 | 581 |
| 25. <input type="checkbox"/> Attached is a Petition/Fee under Rule No. | + \$130 | + 0 | 122 |
| 26. | TOTAL FEE ENCLOSED = | \$1714 | |

Our Deposit Account No. 03-3975

Our Order No. 9901

277123

C# M#



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CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

Pillsbury Winthrop LLP
Intellectual Property Group

By Atty: Donald J. Bird

Reg. No. 25323

Sig:

Fax: (202) 822-0944

Tel: (202) 861-3027

Atty/Sec: DJB/mhn

NOTE: File in duplicate with 2 post card receipts (PAT-103) & attachments

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

02/14/2001 WABRHAM1 00000031 09778900

| | | |
|-----------|--------|----|
| 01 FC:101 | 710.00 | OP |
| 02 FC:103 | 54.00 | OP |
| 03 FC:102 | 640.00 | OP |
| 04 FC:104 | 270.00 | OP |

PTO-1556
(5/87)